

## **REMARKS**

The Office Action mailed December 15, 2004 has been received and carefully considered. In this response, claims 2, 5, 6, 10 and 21-25 have been amended to correct various grammatical informalities, such as to remove recitation of unnecessary "step for" language, and claim 1 has been amended to remove a recited element. These amendments do not narrow the scope of the claims.

### **Election of Species**

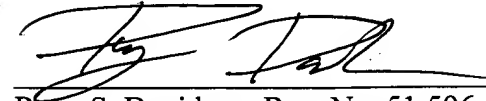
The Office asserts that the present application contains claims directed to purportedly patentably distinct species of Figures 1-6. This restriction is respectfully traversed in order to preserve the issue for subsequent petition because Figures 1-6 are not believed to represent patentably distinct species as asserted by the Office.

Figure 3 illustrates an exemplary technique for representing image data in memory as a tiled memory structure across multiple memory banks. Figure 4 illustrates in greater detail the representation of components of the image data in different planes of the tiled memory structure. Figures 1 and 2 illustrate a system and method, respectively, that may utilize the technique illustrated in Figures 3 and 4. Figures 5 and 6 provide additional detail with regard to the technique of Figures 3 and 4. Thus, the Applicants respectfully submit that Figures 1-6 do not represent patentably distinct species. Regardless, in an effort to advance the present application, the Applicants elect the species represented by Figure 4 and submit that claims 1-17 and 21-25 are readable thereon. The Applicants therefore provisionally withdraw the non-elected claims 18-20.

In summary, the Applicants have elected with traverse the species of Figure 4 as represented by claims 1-17 and 21-25 for further prosecution and have provisionally withdrawn the non-elected claims from consideration. Reconsideration and further prosecution on the merits all of the claims is respectfully requested.

Respectfully submitted,

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Date

  
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